5/02

DART AEROSPACE LTD	Work Order:	22037
Description: Hose Assembly	Part Number:	D3297-3-0085
04.11.25 C I		
Dwg: D3297 Rev. 13 (15/16/16/12)	Qty:	5
		Page 1 of 1

Step	Location	Procedure	₽x	Date	Qty
1	DC	Issue Traveler Create D2729-1 label and include with W/O	AST	04.12.08	5
2	PG	Issue P/O: LOB +214 Hose Assembly as per Dwg D3297 Possible Supplier: API Material release note is required	No	041209	5
3	RG	Receive and Inspect for transit damage Enure material release note is attached	CL	05/03/15	5
4	QC6	Inspect dimensions as per Dwg D3297	1/4	0503/16	5
5	GA	Install D2729-1 as per Dwg D3297 using D2182-045 Heat Shrink Batch:	SB	05/03/16	
6	ST	Identify and Stock	CX	05/03/17	5
7	AC	Cost / part 86,77	545	05-03.18	S
8	DC	Close W/O 86,77 Inspect Level 21	dest	05103,18	5

Rev	Date	Change	Revised By	Approved
Α	04.09.02	New issue	KJ/JLM	
В	04.11.09	Added Step 5	KJ/JLM	<i>i</i>

Dart Aerospace Ltd

	WORK ORDER C					
STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector
				}		
				ļ		
		STEP PROCEDURE CHANGE		STEP PROCEDURE CHANGE By Date	STEP PROCEDURE CHANGE By Date Qty	STEP PROCEDURE CHANGE By Date Qty Mfg / Design Mgr

NCR:		WORK ORDER NON-CONFORMANCE (NCR)										
		Description of NC		Corrective Action Section B		Verification	Approval	Approval				
DATE	STEP	Section A	Initial Design Mgr	Action Description Design Mgr	Sign & Date	Section C	Approval Design Mgr	Approval QC Inspector				
				•								
								e.				

Part No:	PAR #:	Fault Category:	NCR:	Yes	No	DQA:	Date:
NOTE: Date & initial all entries				QA: I	N/C C	losed:	Date:



DESIG	n Rt	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECH	KED ,/	APPROVED	DRAWING NO. REV.	c
	#	#	D3297 SHEET 1 OF	1
DATE			TITLE SCAL	Ē
04.1	11.18		HOSE ASSEMBLIES NT	\$
Α		04.07.06	NEW ISSUE	
В		04.11.01	STRATOFLEX P/N WAS AEROQUIP P/N	
С		04.11.18	T50 CORRECTED TO TSO	



HOSE FITTING P/N 676-6D	HOSE P/N 156-6	HOSE FITTING P/N 676-6D
HOSE FITTING P/N 676-6D	HOSE P/N 156-6	90° FITTING P/N 680-6D
HOSE FITTING P/N 676-4S	HOSE P/N 156-4	HOSE FITTING P/N 676-4S

	HOSE SPECIFICATION			
DART P/N	STRATOFLEX P/N	VENDOR	Α	В
D3297-1-0098	156001-6D0098	API	9.75	
D3297-1-0130	156001-6D0130	API	13.00	
D3297-1-0121	156001-6D0121	API	12.13	
D3297-3-0085	156005-6D0084	API		8.50
D3297-3-0210	156005-6D0210	API		21.00
D3297-3-0350	156005-6D0350	API		35.00
D3297-5-0410	156001-4S0410	API	41.00	
	T			

SHCP COPY RETURN TO ENGINEERING

D3297-1-XXXX HOSE ASSEMBLY) WHERE XXXX REPRESENTS D3297-3-XXXX HOSE ASSEMBLY D3297-5-XXXX HOSE ASSEMBLY

HOSE LENGTH IN TENTHS OF INCH

UNCONTROLLED COPY SUBJECT TO ALIENDMENT MITHOUT NOTICE

EG: 12.125" LONG: D3297-1-0121

41.00" LONG: D3297-5-0410 8.50" LONG: D3297-3-0085 WORK ORDER NO. 22037

NOTES:

- 1) IDENTIFY WITH DART P/N & B/N USING D2729-1 LABEL INSTALLED WITH D2182-045 HEAT SHRINK
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) HOSE ASSEMBLIES TO MEET THE REQUIREMENTS OF TSO-C53a TYPE "A"

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Job Costing Report

Dart Aerospace Ltd. Hawkesbury

Dec 06, 2004

Department Code:

11:09 am

Work Order No : 0022037

: D3297-3-0085

Project Name : D3297-Project For : WK502 Burden Flags : NNNNNNN WO Status : Open Work Order Type : Main Main WO Number :

Invoice State : Not Invoiced Invoice Date :

House Part Number: D3297-3-0085

Description : HOSE ASS'Y Invoice Number:

Manufactured : Yes Invoice Amount : 0.00

Amount Req'd: 5
Amount Done: 0
Start Date: 12-03-04 Order Entry No :

OE Value : 0.00

Est Finish Date : 01-07-05

Est Margin : Act Finish Date : 0.000% Drawings Reqd : No Actual Margin : 0.000%

Ok for Approval :

Approval Rec'd : \$0 Posted to Finished Goods

		Estimated	Actual	Var. %	Posted	To Post
Matarial Cost	===	0.00	0.00	0.00	0.00	0.00
Material Cost	•				0.00	0.00
Engineering Hours		0.00	0.00	0.00	0 00	0.00
Engineering Cost	:	0.00	0.00	0.00	0.00	0.00
Production Hours	:	0.00	0.00	0.00		
Production Cost	:	0.00	0.00	0.00	0.00	0.00
Packaging Hours	:	0.00	0.00	0.00		
Packaging Cost	:	0.00	0.00	0.00	0.00	0.00
OverHead Hours	:	0.00	0.00	0.00		
OverHead Cost	:	0.00	0.00	0.00	0.00	0.00
CNC Hours	:	0.00	0.00	0.00		
CNC	:	0.00	0.00	0.00	0.00	0.00
Misc. Hours	:	0.00	0.00	0.00	•	
Misc.	:	0.00	0.00	0.00	0.00	0.00
		========	========	======		
Burden	:	0.00	0.00	0.00		
		========	========	======		
Total Cost	:	0.00	0.00	0.00		
Margin	:	0.000	0.000			
Selling Cost	:	0.00	0.00	•		

		Estimated	Actual
Labour Hrs/Amount Done	:	0.00	0.00
Profits/(Loss)	:	0.00	0.00

API-Tech

901-259-4551/4554

FAX 901-259-4552

03-02-05

3778 DISTRIPLEX DR NORTH - MEMPHIS TN 38118

Wo# A05030031

NAME: API MONTREAL

P.O.: 113260

Ph:

1	5	156001-6D0096
2	5	156001-6D0121
3	5	156001-6D0130
4	5	156005-6D0085
5	5	156005-6D0210
6	5	156005-6D0350
7	5	156001-450410

WE HEREBY CERTIFY THAT THE ABOVE PARTS, INCLUDING All MATERIALS, HAVE BEEN MANUFACTURED, TESTED, INSPECTED AND PACKED IN CONFORMANCE WITH ALL OF THE REQUIREMENTS OF YOUR ORDER AND THE APPLICABLE GOVERNMENT ARE ON FILE AT AEROSPACE PRODUCTS INT'L AND ARE AVAILABLE FOR YOUR EXAMINATION. IT IS FURTHER CERTIFIED THAT

(A) THE TSO'D PARTS AND/OR MATERIALS REFFLECTED HEREIN WERE PRODUCED UNDER FEDERAL AVIATION ADMINISTRATION APPROVED MANUFACTURING AND QUALITY CONTROL SYSTEMS/METHODS AS SET FORTH IN THE FAA ISSUED TECHNICAL STANDARD ORDER AUTHORIZATIONS (TSOA) ISSUED TO STRATOFLEX AND (B) SUCH PARTS AND/OR MATERIAL ARE NEW AND ARE IN CONDITION FOR SAFE OPERATION.